



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

644.4116

Job Sheet 181930



Part No: 644.4116

Job Qty: 30 ea

Part Name: Bracket, Small Fwd



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 8/13/18

Job Tracking No:

Due Date: 8/24/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG 644.4100 Rev F2 IPP REV:A 16.12.07 NEW ISSUE DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	30 Ea	8/24/18	8/24/18	0.00	0.00	Start Up Waterjet		SC 18/07/15
100	Waterjet	30 pcs	8/24/18	8/24/18	0.00	3.00	Waterjet1		SC 18/08/15
110	QC	30 pcs	8/24/18	8/24/18	0.00	0.00	QC2 Waterjet-4		SC 18/08/15
120	QC	30 pcs	8/24/18	8/24/18	0.00	0.00	QC8-4		AUG 16 2018
125	Small Fab	30 pcs	8/24/18	8/24/18	0.00	3.00	Small Fab-4		68-6
130	Brake NC	30 pcs	8/24/18	8/24/18	0.00	0.00	Brake NC 1		08 MAY 21 2019
140	QC	30 pcs	8/24/18	8/24/18	0.00	0.00	QC5		MAY 21 2019
150	Outsource	30 pcs	8/24/18	8/24/18			ATG001-VC	8	JUN 4 2019
160	Packaging	30 pcs	8/24/18	8/24/18	0.00	0.00	Packaging2		JUN 4 2019
170	QC	30 pcs	8/24/18	8/24/18	0.00	0.00	QC6		61
180	SprayPaint	30 pcs	8/24/18	8/24/18	0.00	3.00	Spray Paint		RD 19-6-DAS
190	QC	30 pcs	8/24/18	8/24/18	0.00	0.00	QC14		JUN 1 2019
200	Packaging	30 pcs	8/24/18	8/24/18	0.00	0.00	Packaging3-2		DAS 40
210	QC21-SA	30 Ea	8/24/18	8/24/18	0.00	0.00	QC21		JUN 28 2019

Part Op 100 - 1-Cut as per Dwg D Dwg Rev: F2 Prog Rev: F2 2-Deburr if necessary

Descriptions: 125 - C'SINK HOLES AS PER DWG

130 - Form as per DWG. Using DT10297

150 - 1-ISSUE P/O TO ATG: 43514 2-Anodize Black -MPP-172 Section 2.1 -Hard Anodize IAW Mil-A-8625

Type 3 Class 2 3-Certification of Conformity is required

180 - 1- PRIME AS PER DWG SEE NOTE 4 AND MPP-172 BATCH: 5139640 2- PAINT AS PER DWG, SEE NOTE 4 AND MPP-172 BATCH: 8120740

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M2024T3S.160	2024-T3 .160 Sheet	3.6000 sf (.12 ea)	90-Start up Operation	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	M2024T3S.160	4	28	0

Part Specifications

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid: ☐ Machining ☐ Thermoflaming ☐ Legs Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐							
Date : _____		MRB (QSI042) Approval							
Dart Aerospace Ltd. 1270 Aberdeen Street Hawkebury, ON L6A 1K7 CANADA S32-5200 TEL: sales @ dartaero.com Email: sales @ dartaero.com www.dartaerospace.com Date: 08/15/18 Container No: S102459 Part: 644.4116 Job No: 181930 Serial No/ Batch: S102459 Revision: F2 Inspector: Exp Date: Instructions:		Disposition Completed By _____ Lead hand / Supervisor Approval Verification _____ QC / QA Coordinator Approval _____							
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:15%;"> Environn Des Doc/Da Equip/Toolin Handling/Pre Material Internal Transport Tribal Knowledge LOA Substation Past Expiry Date Misidentified </td> <td style="width:15%;"> Use for Testing Poor Information Rushing Product Improvement Process Improvement Manufacturing Process Past Due </td> <td style="width:25%;"> Crimp/Kink/Ripple/Wave Cuffs Crushing Heat Treat Wave/Twist in Tube Marks/Chatter </td> <td style="width:25%;"> Set-up BOM/Route Broken/Damage/Defect Inspection Incomplete/Unqualified Contamination Countersink Cut Too Short Instructions Incomplete/Unclear Drill Holes </td> <td style="width:25%;"> Power Loss/Surge Folio/Program Grain Weld Wrong Stock Pulled Out of Sequence Off-set Mislabeled Fit/Function Misaligned/off center </td> <td style="width:25%;"> Positioned Wrong Outside Dimensions Over/Under tolerance Part Incorrect Part Lost/Missing Part Moved Drawing Finish Misread Turning Sequence </td> </tr> </table>				Environn Des Doc/Da Equip/Toolin Handling/Pre Material Internal Transport Tribal Knowledge LOA Substation Past Expiry Date Misidentified	Use for Testing Poor Information Rushing Product Improvement Process Improvement Manufacturing Process Past Due	Crimp/Kink/Ripple/Wave Cuffs Crushing Heat Treat Wave/Twist in Tube Marks/Chatter	Set-up BOM/Route Broken/Damage/Defect Inspection Incomplete/Unqualified Contamination Countersink Cut Too Short Instructions Incomplete/Unclear Drill Holes	Power Loss/Surge Folio/Program Grain Weld Wrong Stock Pulled Out of Sequence Off-set Mislabeled Fit/Function Misaligned/off center	Positioned Wrong Outside Dimensions Over/Under tolerance Part Incorrect Part Lost/Missing Part Moved Drawing Finish Misread Turning Sequence
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OTHER : _____									

Specifications could not be found.

Plex 8/13/18 2:50 PM Dart.la@jeunesse.marié

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition			
				Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER :					

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

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		OTHER : _____																																																																			



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER POHB043514



Supplier: ATG001-VC
A.T.G. Industries Inc
731 INDUSTRIELLE ROAD
ROCKLAND
ON
K4K 1T2 Canada
Phone: 613-446-4544
Fax: 613-446-4556

Attention: Lalande, Marc-Andre

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB043514

PO Date: 5/22/19

Due Date: 5/29/19

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Guerin, Kimberley
Phone: kguerin@dartaero.com

Via: Ground

Pymt Terms: Net 30

Freight Terms:

Special Comments:

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	181929	644.4115	Bracket, Small Aft 1-ISSUE P/O TO ATG: 2-Anodize Black -MPP-172 Section 2.1 -Hard Anodize IAW Mil- A-8625 Type 3 Class 2 3-Certification of Conformity is required	Firmed	-	5/29/19	46 pcs	0 pcs	46 pcs	\$8.00/pcs	\$368.00
2	181930	644.4116	Bracket, Small Fwd 1-ISSUE P/O TO ATG: 2. Anodize Black - MPP-172 Section 2.1 - Hard Anodize IAW Mil- A-8625 Type 3 Class 2 3. Certification of Conformity is required 2-Anodize Black -MPP-172 Section 2.1 -Hard Anodize IAW Mil- A-8625 Type 3 Class 2 3-Certification of Conformity is required	Firmed	-	5/29/19	27 pcs	0 pcs	27 pcs	\$8.00/pcs	\$216.00

Plex 5/29/19 3:39 PM Dart.Guerin.Kimberley



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB043514



Items												
Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price	
3	194844	RB600N9904-1-1	Plate -Issue P/O; -ANODIZE COLOR CLEAR, PER IAW MIL-A-8625F TYPE 2 CLASS 1, Water sealant -Material type; 6061T6 -Certificate of Conformity is required	Received X3	-	5/29/19	3 pcs	3 pcs	0 pcs	\$10.03/pcs	\$0.00	
						MAY 29 2019				DP		
4	194443	C45-2-1	Sideplate - MRK Outsource process- Anodize per QSI017 4.1.10.1) -Issue P/O to ATG: -ANODIZE COLOR BLACK, PER IAW MIL-A-8625F TYPE 2 CLASS 2, Water sealant -Certificate of Conformity is required	Firmed X11	-	5/29/19	11 pcs	0 pcs	11 pcs	\$10.03/pcs	\$110.33	
						MAY 29 2019				DP		
Grand Total:											\$694.33	

Order Notes

Procurement Quality Clauses

A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing

A024 process certifications
A026 certification of material conformance

A041 quality management system

A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 5/29/19 3:39 PM Dart.Guerin.Kimberley



A.T.G. Industries Inc.
760 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 917938

Date: 03-Jun-19

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Patrick Lussier
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		ATG Delivery	
Quantity	Description		
	Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.		
27 ea	Part: 644.4116 Bracket, Small Fwd Hard Black Anodize per MIL-A-8625F, Type III, Class2, .0005-.0045" (.5 - 4.5mils). Job: 25176 PO: POHB043514	Rev: F Line: 2	DAS 61 9-80
CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements. Date: <u>JUN 03 2019</u> Certified Signature: <u>[Signature]</u> Receiver Signature: _____ A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited. Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt.			

RECEIVED
JUN 04 2019
DART AEROSPACE LTD.

Made in Canada.